

FIG. 1

1	5	10										
ATG	GCT	CCA	ATG	ACT	CAG	ACT	ACT	TCT	CTT	AAG	ACT	TCT
Met	Ala	Pro	Met	Thr	Gln	Thr	Thr	Ser	Leu	Lys	Thr	Ser
15												25
TGG	GTT	AAC	TGC	TCT	AAC	ATG	ATC	GAT	GAA	ATT	ATA	ACA
Trp	Val	Asn	Cys	Ser	Asn	Met	Ile	Asp	Glu	Ile	Ile	Thr
30												35
CAC	TTA	AAG	CAG	CCA	CCT	TTG	CCT	TTG	CTG	GAC	TTC	AAC
His	Leu	Lys	Gln	Pro	Pro	Leu	Pro	Leu	Leu	Asp	Phe	Asn
40												50
AAC	CTC	AAT	GGG	GAA	GAC	CAA	GAC	ATT	CTG	ATG	GAA	AAT
Asn	Leu	Asn	Gly	Glu	Asp	Gln	Asp	Ile	Leu	Met	Glu	Asn
55												60
AAC	CTT	CGA	AGG	CCA	AAC	CTG	GAG	GCA	TTC	AAC	AGG	GCT
Asn	Leu	Arg	Arg	Pro	Asn	Leu	Glu	Ala	Phe	Asn	Arg	Ala
65												75
GTC	AAG	AGT	TTA	CAG	AAT	GCA	TCA	GCA	ATT	GAG	AGC	ATT
Val	Lys	Ser	Leu	Gln	Asn	Ala	Ser	Ala	Ile	Glu	Ser	Ile
80												90
CTT	AAA	AAT	CTC	CTG	CCA	TGT	CTG	CCC	CTG	GCC	ACG	GCC
Leu	Lys	Asn	Leu	Leu	Pro	Cys	Leu	Pro	Leu	Ala	Thr	Ala
95												100
GCA	CCC	ACG	CGA	CAT	CCA	ATC	CAT	ATC	AAG	GAC	GGT	GAC
Ala	Pro	Thr	Arg	His	Pro	Ile	His	Ile	Lys	Asp	Gly	Asp
105												115
TGG	AAT	GAA	TTC	CGT	CGT	AAA	CTG	ACC	TTC	TAT	CTG	AAA
Trp	Asn	Glu	Phe	Arg	Arg	Lys	Leu	Thr	Phe	Tyr	Leu	Lys
120												125
ACC	TTG	GAG	AAC	GCG	CAG	GCT	CAA	CAG	ACC	ACT	CTG	TCG
Thr	Leu	Glu	Asn	Ala	Gln	Ala	Gln	Gln	Thr	Thr	Leu	Ser
130												
CTA	GCG	ATC	TTT	TAA	TAA							(SEQ ID NO: 58)
Leu	Ala	Ile	Phe	END	END							(SEQ ID NO: 49)

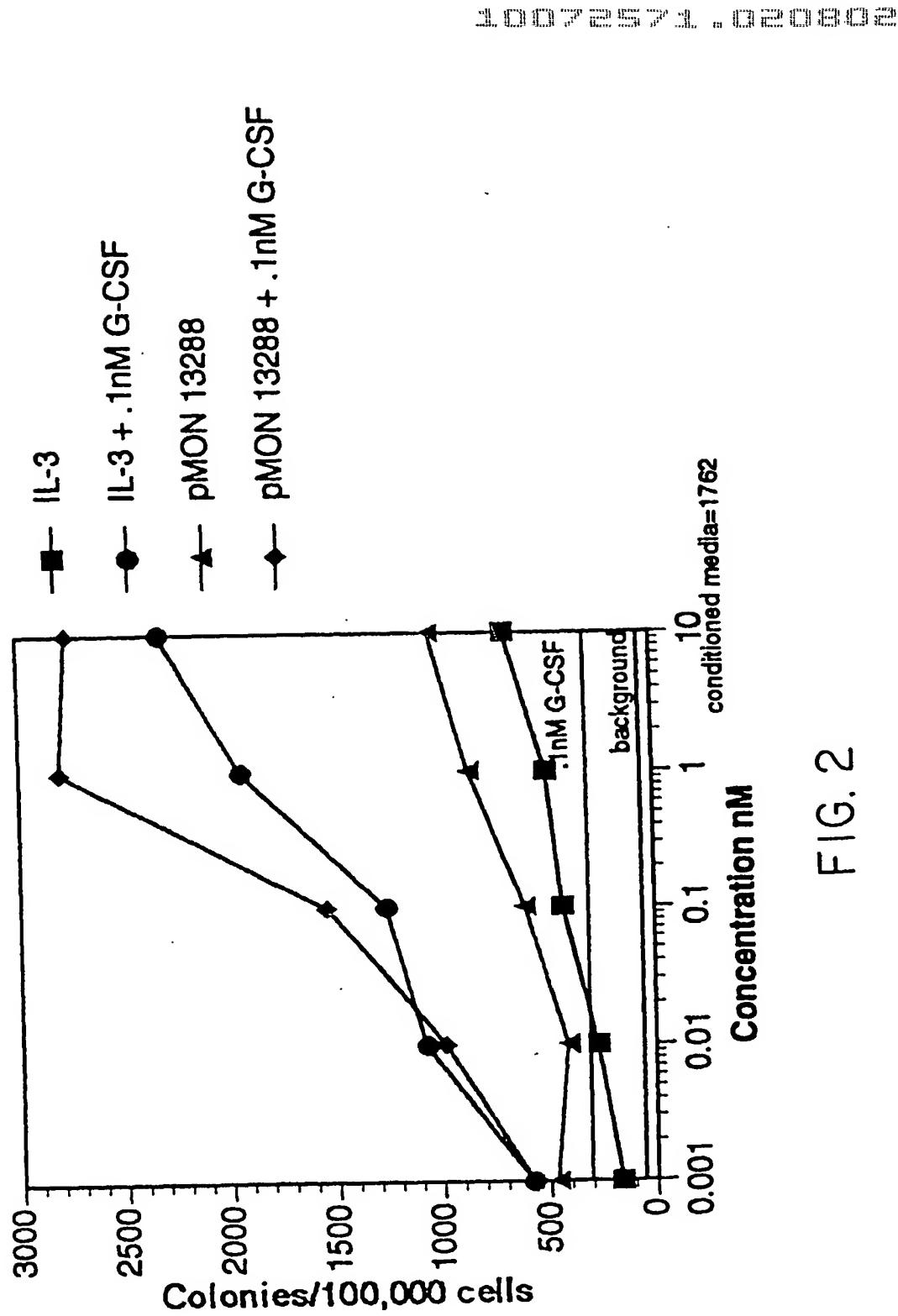


FIG. 2

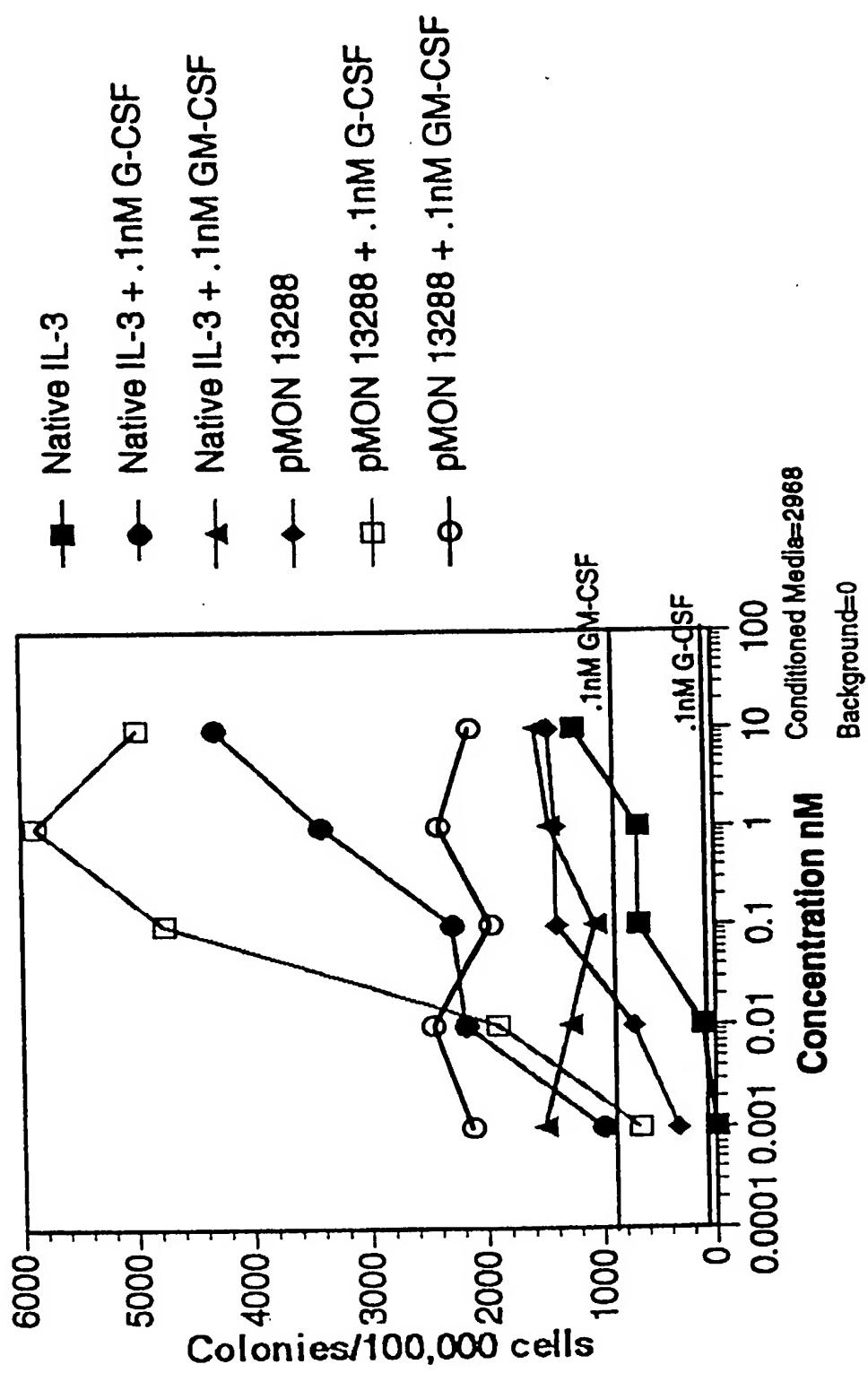


FIG. 3

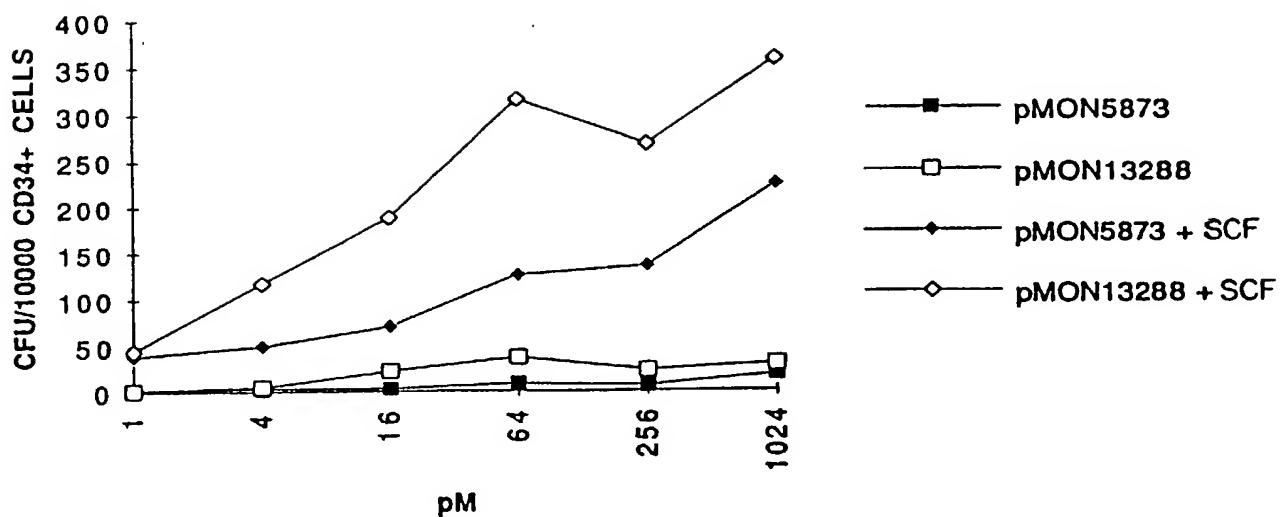


FIG. 4

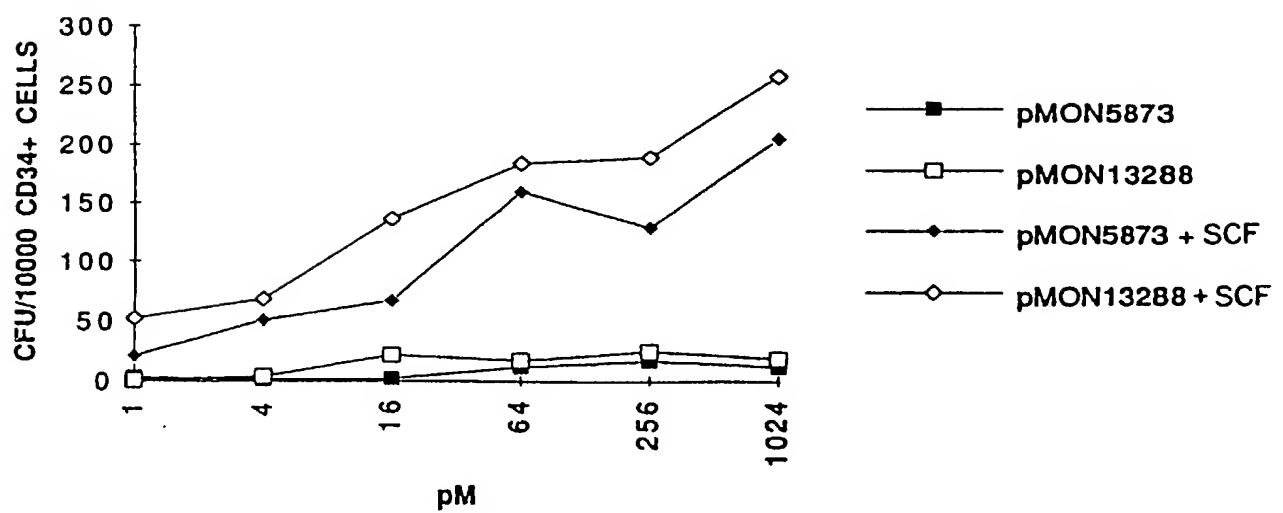


FIG. 5